ICT

Grade 4

First Term 2022 - 2023

October Revision

Mr. Ahmed Elbasha

Axis One

October Revision

✹(1) Choose the right answer :

Mr. Ahmed Elbasha

1. .... an electronic device whose function is to receive data, process it, convert it into information, and store and retrieve this information at any time.

   a. Computer   b. Laptop   c. Tablet   d. all the previous

2. The computer is used for ....

   a. Writing documents   b. Sending e-mail and surfing the Internet

   c. Games   d. All the previous

3. .... used for writing on the computer.

   a. Mouse   b. Keyboard   c. Spreadsheet

4. You can create .... on paper or do it use a spreadsheet program.

   a. graphs   b. oil paintings   c. cartoons

5. The .... was used for the first time in the era of the mechanical revolution.

   a. GPS   b. printer   c. graphics

6. Windows is one of the most popular ....

   a. application   b. operating systems   c. program

7. .... of the basic components of a computer.

   a. Camera   b. central processing unit (CPU)   c. keyboard

8. The .... is used to type letters and numbers on the computer.

   a. Blogs   b. PC   c. keyboard

9. .... is a way that converts letters into prominent symbols that can be read by touching.

   a. Earpiece   b. Screen   c. Braille

10. .... is used as a means of communication in modern times.

    a. E-mail   b. Pencils   c. Pens

11. .... are used to communicate with audio and Video.

    a. Video calls   b. Digital articles   c. Digital blogs

12. It is preferable to .... after repairing or reinstalling the mouse to the device.

    a. connect the power charger to the device

    b. check electrical connections

    c. restart the device

13. The component responsible for entering the data for the computer is the ....

    a. keyboard   b. CPU   c. printer

14. The camera and microphone are used in ....

    a. published articles   b. text messages   c. video calls

15. .... is used to express your personal opinions on the internet.

    a. Digital blog   b. E-mail   c. GPS

16. Screen zoom software is used to help people who suffer from ....

    a. hearing impairment   b. visual impairment   c. limb loss

17. One of the devices that word processing software needs to write on your computer is ....

    a. keyboard   b. the printer   c. speakers

18. The era of the electronic revolution was characterized by the existence of ....

    a. electricity   b. printer   c. hierographic symbols

19. One of the advantages of ICT tools is ....

    a. data theft

    b. helping people with disabilities

    c. overuse of electronic devices

20. .... is a device that helps people with hearing impairment.

    a. Speakers   b. Printer   c. Medical hearing aids

21. .... enables you to take the audio clips out of the computer.

    a. The mouse   b. The speaker   c. screen zoom software

22. Information is considered the processing product of ....

    a. data   b. digital blogs   c. e-mail

23. .... program is used to write reports.

    a. Screen zoom software   b. Word program   c. Medical hearing aids

24. The .... is responsible for processing data.

    a. printer   b. screen   c. CPU

25. From the advantages of ICT tools ....

    a. Bullying your friends.

    b. Helping people of determination

    c. Excess usage of electronic devices.

26. Screen magnification software enables ....

    a. Showing Information   b. Hearing the information   c. Printing papers

27. The speaker allows ....

    a. Input Audio data.   b. Output audio data.   c. Printing papers

28. The timeline of technological evolution is ....

    a. Word, Pen, Typewriter

    b. Typewriter, Pen, Word.

    c. Pen, Typewriter, Word.

29. To find location, we can use the ....

    a. GPS   b. printer.   c. mouse

30. .... radar can discover objects buried underground

    a. Speakers   b. Ground penetrating   c. Medical hearing aids

31. During .... , peoples started to communicate through pictures, like hieroglyphics

    a. The Mechanical Age.

    b. The Pre-Mechanical Age

    c. The Electro-Mechanical Age

32. Pascaline which was an early calculator was in .... age

    a. Mechanical.   b. Pre-Mechanical   c. Electro-Mechanical

33. Electricity was first used during the .... age.

    a. Mechanical.   b. Pre-Mechanical   c. Electro-Mechanical

34. .... is an electronic device for processing data and can store information

    a. GPS.   b. satellite   c. computer

35. you can use a computer to ....

a. write documents	b. play games	c. all the previous

36. .... used to type on computer

a. Mouse	b. camera	c. Keyboard:

37. .... used to move items easily on the screen

a. Mouse	b. camera	c. Keyboard

38. At .... you must ensure that the information is correct.

a. data collection	b. Showing Information	c. Printing papers

39. You type using a mobile phone keyboard ....

a. text messages	b. digital blogs	c. communication sites

40. .... type of computer that can be carried anywhere

a. laptop	b. printer	c. hierographic symbols

✸(2) Put (√) or (X)

1. The use of technology is limited to archaeologists and not to other scientists. ( )

2. The mouse is one of the information output devices ( )

3. Microsoft Word is one of the basic components of the computer. ( )

4. The printer processes the data entered the computer. ( )

5. Every computer must have an operating system. ( )

6. The first computer was discovered in the era of the mechanical revolution. ( )

7. Internet web is not important for obtaining information. ( )

8. The magnetometer is used to determine directions via satellites. ( )

9. Screen zoom software helps people with visual difficulties. ( )

10. CPU is a type of software. ( )

11. The earth's penetrating radar is used to detect underground minerals. ( )

12. Information is the result we get after processing the data. ( )

13. Data entry is the last stage of access to final information. ( )

14. Braille transforms letters into prominent symbols and can be read by touching. ( )

15. You can download files on your device without an internet service. ( )

16. E-mail is used to share data and communication among friends. ( )

17. Choosing search words helps us get the required search results. ( )

18. Word processing software is a type of device. ( )

19. You can see what you're doing in your device by looking at the display screen. ( )

20. Internet helps us in finding the information we want. ( )

21. One of the dangers of the internet is that others can use your personal data. ( )

22. GPS is used to find places you might need to visit. ( )

23. The operating system is not necessary to deal with the computer. ( )

24. Satellites appeared in the era of the mechanical revolution. ( )

25. When someone is blocked, they can see your posts. ( )

26. Global Positioning System (GPS) connects to satellites to determine locations. ( )

27. The Pascaline, is an example of technology from the Pre-Mechanical Age. ( )

28. Electricity was first used during the Electro-Mechanical Age.	(	)
29. A keyboard is a device used to output data.	(	)
30. We use scanners to transfer text and images from paper to our computers.	(	)
31. The Central Processing Unit (CPU) is a type of software.	(	)
32. You can collect data from many different sources.	(	)

✹(3) TRY TO ANSWER:

1

Complete the following sentences :

(Applications - Operating Systems - Windows - Operating System)

1. Computer software is divided into .... programs and application programs.
2. .... one of the most famous and well-known operating system programs.
3. .... are ready-made, multi-purpose software and services.
4. .... it is the program responsible for operating and managing the

2

Complete the following statements from the brackets:

(search - a member of your family - cable - software update pictures

- ICT tools - reboot the computer)

1. If you are unable to open an application, restart your computer and try to open the application again, or ....

2. If you can't type with the keyboard, make sure the keyboard cable is plugged in the right place. Then ....

3. Seek help from .... in case you encounter a problem with your computer at home and are unable to resolve it.

4. If you can't find an image file, search for it in the .... folder.

5. If the mouse pointer does not work, be sure to connect it's .... to the appropriate place.

6. Computer, laptop, and tablet are ....

7. ICT tools help you .... for information on the Internet, or write some reports and assignments related to your studies.

3

(e-mail - screen zoom software - eye fatigue - calculator - CPU)

1- .... helps people with visual impairment read e-books and e-magazines.

2- Spending a lot of time using technology causes ....

3- A means of communication and exchanging messages among work members, which is

....

4- Pascaline machine is the first version of ....

5- .... controls data and the way it is processed.

4

(Personal data – digital blogs– Operating system – Screen zoom software – Microphone)

1- Opinions that express its owner, published on the internet are called ....

2- Your name, address and date of birth are considered ....

3- .... is a tool that helps people with visual impairment to read digital books.

4- .... enables to enter sounds into computer.

5- .... is considered a necessity to allow any computer device to work.

5

(Word – GPS– Operating system – Hearing aids – Restart the device)

1- Tourists depend on .... to determine the location.

2- .... Is necessary to operate any computer.

3- You can write your CV or your research using .... Program.

4- .... Helps people who suffer from hearing problems.

5- In case you couldn't open an application, you should ....

6

A	B
1- Is used to input texts and images from paper into the computer.	a- Browsers
2- Is used to search on the internet.	b- GPS
3- Is used to locate things via satellite	c- Video Calls.
4- Is used to communicate with your friends audio-visually.	d- Scanner.

1-   2-   3-   4-

7

A	B
1- Keyboard	a- Outputs audio data
2- Speaker	b- View visual data as images.
3- Screen	c- Like Name, Address and birthdate.
4- Personal information	d- Inputs Letters and Numbers.

1-   **2-**   **3-**   **4-**

Model Answer

✹(1) Choose the right answer :

1. A	8. C	15. A	22. A	29. A	36. C
2. D	9. C	16. B	23. B	30. B	37. A
3. B	10. A	17. A	24. C	31. B	38. A
4. A	11. A	18. A	25. B	32. A	39. A
5. B	12. C	19. B	26. A	33. C	40. A
6. B	13. A	20. C	27. B	34. C	
7. B	14. C	21. B	28. C	35. C	

✹(2) Put (v) or (X)

1. (X)	7. (X)	13. (X)	19. (√)	25. (X)	31. (X)
2. (X)	8. (X)	14. (√)	20. (√)	26. (√)	32. (√)
3. (X)	9. (√)	15. (X)	21. (√)	27. (X)	
4. (X)	10. (X)	16. (√)	22. (√)	28. (√)	
5. (√)	11. (X)	17. (√)	23. (X)	29. (X)	
6. (X)	12. (√)	18. (X)	24. (X)	30. (√)	

✹(3) TRY TO ANSWER:

1

(1) Operating Systems   (2) Windows

(3) Applications   (4) Operating System

2

(1) software update   (2) reboot the computer   (3) a member of your family
(4) pictures   (5) cable   (6) ICT tools
(7) search

3

(1) screen zoom software   (2) eye fatigue   (3) e-mail
(4) calculator   (5) CPU

4

(1) digital blogs   (2) Personal data   (3) Screen zoom software
(4) Microphone   (5) Operating system

5

(1) GPS   (2) Operating system   (3) Word
(4) Hearing aids   (5) Restart the device

6

1- d   2-a   3-b   4-c

7

1- d   2-a   3-b   4-c